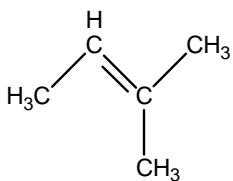


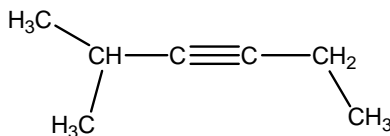
Alkene, Alkyne, and Aromatic Nomenclature Worksheet KEY

1

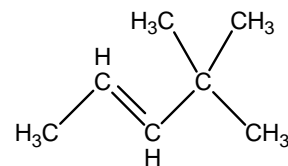
1. Name the following compounds



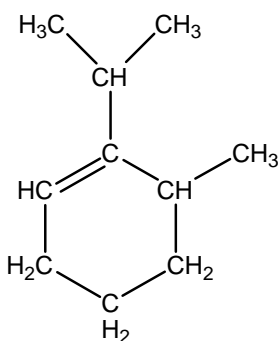
2-Methyl-2-butene



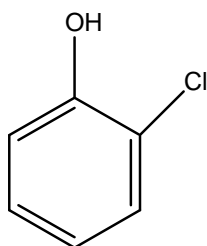
2-Methyl-3-hexyne



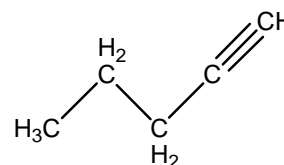
4,4-Dimethyl-2-pentene



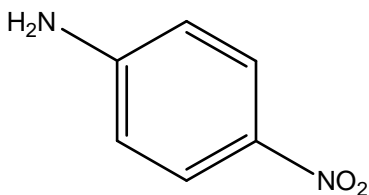
2-isopropyl-3-methyl cyclohexene



ortho-chlorophenol



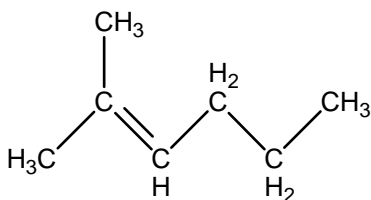
1-pentyne



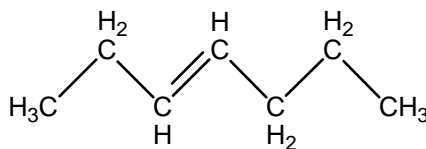
para-nitroaniline

2. Draw the following structures

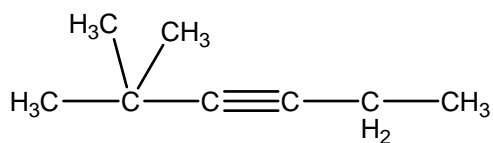
2-methyl-2-hexene



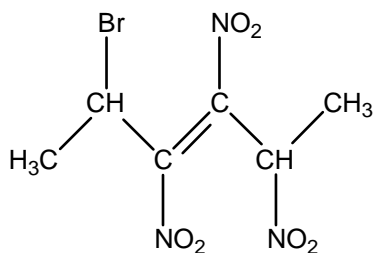
trans-3-heptene



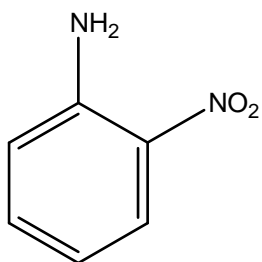
2,2-dimethyl-3-hexyne



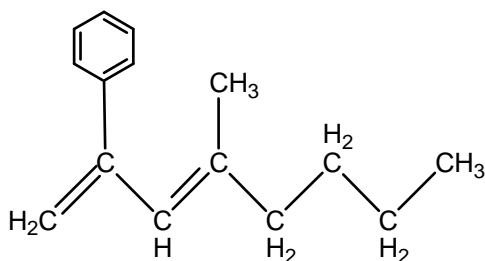
2-bromo-3,4,5-trinitro-3-hexene



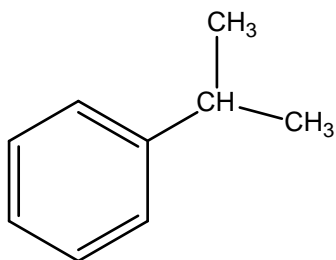
Ortho-nitroaniline



4-methyl-2-phenyl-1,3-octadiene



Isopropyl benzene



cis-1,2-diiodoethene

